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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AUG - 4 2004

Application of: Larsson et al.

~~OFFICIAL~~

S.No. 10/724,506	ART UNIT: 2124
FILED: NOVEMBER 29, 2003	EXAMINER: MAI, TAN V.
TITLE: HIGH-SPEED/LOW POWER FINITE IMPULSE RESPONSE FILTER	DOCKET NO: LARSSON 27-19

Response to First Office Action dated May 6, 2004

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir,

Applicant presents the following remarks in response to the First Office Action dated May 6, 2004. Claims 1-6 are pending in this application. Of these, claim 4 is indicated as allowable. Applicants acknowledge with thanks the indication that Claim 4 is allowable. The remaining claims are rejected under 35 U.S.C. § 112, second paragraph, with the indication that if the objections were overcome, those claims would be allowable as well. In this response, Amendment to the Title starts at page 2, Claim Amendments Start at page 3, and Remarks start at page 6.

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Amendment to the Title

Please strike the title and replace it with -- Method and Apparatus for Adding a  
Plurality of Partial Products--.

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Fee Computation Sheet  
(revised form PTO/SB/06)

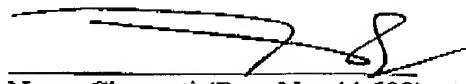
Claims as Filed (Fee previously paid for)

Fee	No. Filed	No. Extra	Rate	Fee
Basic Filing Fee 37 C.F.R. § 1.16(a)				
Total Claims 37 C.F.R. § 1.16(c)	6 minus 20	0	\$18	\$0
Independent Claims 37 C.F.R. § 1.16(b)	2 minus 3	0	\$48	\$0

Claims after Amendment I

Fee	No. Filed	No. Extra	Rate	Fee
Basic Filing Fee 37 C.F.R. § 1.16(a)				
Total Claims 37 C.F.R. § 1.16(c)	7 minus 20	0	\$18	\$0
Independent Claims 37 C.F.R. § 1.16(b)	3 minus 3	0	\$48	\$0

Respectfully submitted,



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